L Number	18 Oct	ober 2004	1 Upolated Search		09/762 587
1 1 1 1 1 1 1 1 1 1	L Number	Hits		DB	Time stamp
1 jp-51149131-\$.did.	-	9	(("5116430") or ("3716462") or ("3930963")).PN.	USPAT;	
1 jp-51149131-\$.did. EPO. JPO. DERWENT USPAT; US-F6PUB; EPO. JPO; DERWENT USPAT; US-F6PUB; EPO; JPO; DERWENT					
DERWENT USPAT: USPAPUB: EPO: JPO: DERWENT USPAT: USPAT: USPAPUB: EPO: JPO: DERWENT USPAT: USPAT: USPAPUB: EPO: JPO: DERWENT USPAT: USPA					
1 jp-51149131-\$.did.		İ		1	
12:13 12:1	-	1	jp-51149131-\$.did.		2003/04/29
### 163705.pn. ### 2003/04/29 ### 163705.pn.					
DERWENT USPAT: US-RepuB: EPC; JPC; DERWENT USPAT: U					
2 4163705.pn. USPAT: US-P6PUB: EPO; JPO; DERWENT USPAT: US-P6PUB: EPO; JPO; DERWENT USPAT: USP				· ·	
7 (("5849171") or ("4430173") or ("5433840")).PN. 2657 (204/198,212,232,242,273,275.1.ccls. 204/224r.ccls. 204/224r.ccls. 204/198,212,232,242,273,275.1.ccls. 204/198,212,232,242,273,275.1.ccls. 204/198,212,232,242,273,275.1.ccls. 204/198,212,232,242,273,275.1.ccls. 204/224r.ccls.) ond electroless and (electrolytic or electroplating) and robot 204/\$.ccls. and electroless and (electrolytic or electroplating) and robot) 204/\$.ccls. and electroless and (electrolytic or electroplating) and robot) 204/\$.ccls. and electroless and (electrolytic or electroplating) and robot) 204/\$.ccls. and electroless and (electrolytic or electroplating) and robot) 204/\$.ccls. and electroless and (electrolytic or electroplating) and robot) 204/\$.ccls. and electroless and (electrolytic or electroplating) and robot) 204/\$.ccls. and electroless and (electrolytic or electroplating) and robot) 204/\$.ccls. and electroless and (electrolytic or electroplating) and robot) 204/\$.ccls. and electroless and (electrolytic or electroplating) and robot) 205/\$.ccls. and electroless and (electrolytic or electroplating) and robot) 206/\$.ccls. and electroless and (electrolytic or electroplating) and robot) 207/\$.ccls. and electroless and (electrolytic or electroplating) and robot) 208/\$.ccls. and electroless and (electrolytic or electroplating) and robot) 209/\$.ccls. and electroless and (electrolytic or electroplating) and robot) 200/\$.ccls. and electroless and (electrolytic or electroplating) and robot) 200/\$.ccls. and electroless and (electrolytic or electroplating) and robot) 200/\$.ccls. and electroless and (electrolytic or electroplating) and robot) 200/\$.ccls. and electroless and (electrolytic or electroplating) and robot) 200/\$.ccls. and electroless and (electrolytic or electroplating) and robot) 200/\$.ccls. and electroless and (electrolytic or electroplating) and robot) 200/\$.ccls. and electroless and (electrolytic or electroplating) and robot) 200/\$.ccls. and electroless and (electrolytic or electroplating) and robot)	-	2	4163705.pn.		2003/04/29
Total Content			,		
Comparison of the comparison		İ		· ·	12.13
7 (("5849171") or ("4430173") or ("5433840")).P.N. 2657 204/198,212,232,242,273,275.1.ccls. 204/198,212,232,242,273,275.1.ccls. 204/224r.ccls. 3270 204/198,212,232,242,273,275.1.ccls. 204/198,212,232,242,273,275.1.ccls. 204/224r.ccls. 35 (204/198,212,232,242,273,275.1.ccls. 204/224r.ccls.) and electroless and (electrolytic or electroplating) and robot 58753 204/\$.ccls. and electroless and (electrolytic or electroplating) and robot 204/\$.ccls. and electroless and (electrolytic or electroplating) and robot) 204/\$.ccls. and electroless and (electrolytic or electroplating) and robot) 204/\$.ccls. and electroless and (electrolytic or electroplating) and robot) 204/\$.ccls. and electroless and (electrolytic or electroplating) and robot) 204/\$.ccls. and electroless and (electrolytic or electroplating) and robot) 204/\$.ccls. and electroless and (electrolytic or electroplating) and robot) 204/224r.ccls.) and electroless and (electrolytic or electroplating) and robot) 204/\$.ccls. and electroless and (electrolytic or electroplating) and robot) 20680291.pn. 207/\$.ccls. and (robot or robotic)) and electroless 208/45.ccls. and (robot or robotic)) and electroless				1	
US-PGPUB; EPO, JPO; DERWENT USPAT; US-PGPUB; EPO, JPO; JPO; DERWENT USPAT; US-PGPUB; EPO, JPO; JPO; DERWENT USPAT; US-PGPUB; EPO, JPO; JPO; DERWENT USPAT; US-PGPUB; EPO, JPO; JPO; JPO; JPO; JPO; JPO; JPO; JPO;	-	7	(("5849171") or ("4430173") or ("5433840")) PNI	í e	2003/04/20
204/198,212,232,242,273,275.1.ccls. 204/224r.ccls. 204/224r.ccls. 204/198,212,232,242,273,275.1.ccls. 204/224r.ccls. 204/198,212,232,242,273,275.1.ccls. 204/198,212,232,242,273,275.1.ccls. 204/198,212,232,242,273,275.1.ccls. 204/224r.ccls.) and electroless and (electrolytic or electroplating) and robot 204/\$.ccls. and electroless and (electrolytic or electroplating) and robot 204/\$.ccls. and electroless and (electrolytic or electroplating) and robot) 204/\$.ccls. and electroless and (electrolytic or electroplating) and robot) 204/\$.ccls. and electroless and (electrolytic or electroplating) and robot) 204/\$.ccls. and electroless and (electrolytic or electroplating) and robot) 204/\$.ccls. and electroless and (electrolytic or electroplating) and robot) 206/224r.ccls.) and electroless and (electrolytic or electroplating) and robot) 207/\$.ccls. and electroless and (electrolytic or electroplating) and robot) 208/\$.ccls. and electroless and (electrolytic or electroplating) and robot) 208/\$.ccls. and electroless and (electrolytic or electroplating) and robot) 208/\$.ccls. and electroless and (electrolytic or electroplating) and robot) 208/\$.ccls. and electroless and (electrolytic or electroplating) and robot) 208/\$.ccls. and (robot or robotic)) and electroless			((3433040)).14.	1	
DERWENT USPAT: US-PGPUB: EPO: JPO: DERWENT USPAT: US-PGPUB: EPO: JPO: DERWENT USPAT: US-PGPUB: EPO: JPO: DERWENT USPAT: US-PGPUB: EPO: JPO: DERWENT USPAT: US-PGPUB: EPO: JPO: DERWENT USPAT: US-PGPUB: EPO: JPO: DERWENT USPAT: US-PGPUB: EPO: JPO: DERWENT US-PGPUB: DERWENT US-PGPUB: DERWENT US-PGPUB: DERWENT US-		ļ			09.43
204/198,212,232,242,273,275.1.ccls. 204/224r.ccls. 204/198,212,232,242,273,275.1.ccls. 204/198,212,232,242,273,275.1.ccls. 204/198,212,232,242,273,275.1.ccls. 204/198,212,232,242,273,275.1.ccls. 204/198,212,232,242,273,275.1.ccls. 204/224r.ccls.) and electroless and (electrolytic or electroplating) and robot 204/\$.ccls. and electroless and (electrolytic or electroplating) and robot 204/\$.ccls. and electroless and (electrolytic or electroplating) and robot) 20 20 204/\$.ccls. and electroless and (electrolytic or electroplating) and robot) 20 20 20 204/\$.ccls. and electroless and (electrolytic or electroplating) and robot) 20 20 20 20 204/\$.ccls. and electroless and (electrolytic or electroplating) and robot) 20 20 20 20 20 204/\$.ccls. and electroless and (electrolytic or electroplating) and robot) 20 20 20 20 20 20 20 20 20 2		•		1	
US-P6PUB; EPO; JPO; DERWENT USPAT; USPAPB; EPO; JPO; DERWENT USPAT; USPAT; US-P6PUB; EPO; JPO; DERWENT USPAT; US-P6PUB; EPO; JPO; DERWENT USPAT; US-P6PUB; EPO; JPO; DERWENT USPAT; USPAT; US-P6PUB; EPO; JPO; DERWENT USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAD; USPAT; US	_	2657	204/198 212 232 242 273 275 1 cold		2002/04/00
204/224r.ccls. EPO; JPO; DERWENT USPAT; US-P6PUB; EPO; JPO; DERWENT USPAT; USPAT;			2017170,212,202,242,273,273.1.003.	1	1 ' ' '
DERWENT USPAT; 2003/04/29 13:55 204/224r.ccls. 2003/04/29 13:55 204/198,212,232,242,273,275.1.ccls. 204/224r.ccls. 203/04/29 14:04 EPO; JPO; DERWENT USPAT; US					13:55
3270 204/224r.ccls. USPAT; US-PGPUB; EPO; JPO; DERWENT US-PGPUB; EPO; JPO; DERWENT US-P				1	
Us-PGPUB; EPO; JPO; DERWENT Us-P	_	772	204/2245 and a		
204/198,212,232,242,273,275.1.ccls. 204/224r.ccls. EPO; JPO; DERWENT US-PAT; US-PGPUB; EPO; JPO; DERWENT US-PAT; US-PGPUB; EPO; JPO; DERWENT US-PAT; US-PGPUB; EPO; JPO; DERWENT US-PAT; US-PGPUB; EPO; JPO; DERWENT US-PAT; US-PGPUB; EPO; JPO; DERWENT US-PAT; US-PGPUB; EPO; JPO; DERWENT US-PAT; US-PGPUB; EPO; JPO; DERWENT US-PGPUB; EPO; JPO; JPO; DERWENT US-PGPUB; EPO; JPO; DERWENT US-PGPUB; LATE US-PGPUB; LATE US-PGPUB; LATE US-PGPUB; LATE US-PGPUB; LATE US-PGPUB; LATE US-PGPUB; LATE US-PGPUB; LATE US-PGPUB; LATE US-PGPUB; LAT	-	//3	204/224r.ccis.	1	
3270 204/198,212,232,242,273,275.1.ccls. 204/224r.ccls. USPAT; USP				·	13:55
3270 204/198,212,232,242,273,275.1.ccls. 204/224r.ccls. USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; 203/04/29 13:55 204/224r.ccls.) and electroless and (electrolytic or electroplating) and robot USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT US-PGPUB; I4:04 EPO; JPO; DERWENT US-PGPUB; I4:14 EPO; JPO; DERWENT US-PGPUB; I4:14 EPO; JPO; DERWENT US-PGPUB; I4:07 EPO; JPO; DERWENT US-PGPUB; I4:07 EPO; JPO; DERWENT US-PGPUB; EPO; JPO; DER					
US-PGPUB; EPO; JPO; DERWENT USPAT; 2003/04/29 14:04 EPO; JPO; DERWENT USPAT; 2003/04/29 14:04 EPO; JPO; DERWENT USPAT; 2003/04/29 14:04 EPO; JPO; DERWENT USPAT; 2003/04/29 14:04 EPO; JPO; DERWENT USPAT; 2003/04/29 14:04 EPO; JPO; DERWENT USPAT; 2003/04/29 14:04 EPO; JPO; DERWENT USPAT; 2003/04/29 14:04 EPO; JPO; DERWENT USPAT; 2003/04/29 14:04 EPO; JPO; DERWENT USPAT; 2003/04/29 14:04 EPO; JPO; DERWENT USPAT; 2003/04/29 14:04 EPO; JPO; DERWENT USPAT; 2003/04/29 14:04 EPO; JPO; DERWENT USPAT; 2003/04/29 14:04 EPO; JPO; DERWENT USPAT; 2003/04/29 14:14 EPO; JPO; DERWENT USPAT; 2003/04/29 14:14 EPO; JPO; DERWENT USPAT; 2003/04/29 14:14 EPO; JPO; DERWENT USPAT; USPAT; USPAGE USP		2070	204,400,040,040,040		
Section Sect	-	32/0	204/198,212,232,242,273,275.1.ccls. 204/224r.ccls.	1	2003/04/29
DERWENT USPAT; 2003/04/29 14:04 2003/04/29 14:07 2003/04/29 14:07 2003/04/29 14:07 2003/04/29 14:07 2003/04/29 14:07 2003/04/29 14:07 2003/04/29 14:07 2003/04/29 14:07 2003/04/29 14:07 2003/04/29 14:07 2003/04/29 14:15 2003/04/29					13:55
35 (204/198,212,232,242,273,275.1.ccls. 204/224r.ccls.) and electroless and (electrolytic or electroplating) and robot USPAT; US-PGPUB; EPO; JPO; DERWENT US-PGPUB; EPO; JPO; DERWENT US-PGPUB; EPO; JPO; JPO; DERWENT US-PGPUB; EPO; JPO; DERWENT US-PGPUB; DERWENT US-PGPUB; DERWENT US-PGPUB; DERWENT US-PGPUB; DERWENT US-PGPUB; DERWENT US-PGPUB; DERWENT US		·		EPO; JPO;	
204/224r.ccls.) and electroless and (electrolytic or electroplating) and robot 58753 204/\$.ccls. 204/\$.ccls. 204/\$.ccls. and electroless and (electrolytic or electroplating) and robot 204/\$.ccls. and electroless and (electrolytic or electroplating) and robot 20 (204/\$.ccls. and electroless and (electrolytic or electroplating) and robot) not ((204/198,212,232,242,273,275.1.ccls. 204/224r.ccls.) and electroless and (electrolytic or electroplating) and robot) 2 6080291.pn. 2004/\$.ccls. and (robot or robotic)) and electroless (204/\$.ccls. and (robot or robotic)) and electroless US-PGPUB; 14:04 US-PGPUB; 14:14 US-PGPUB; 14:17 US-PGPUB; 14:07 US-PGPUB; 14:07 US-PGPUB; 14:07 US-PGPUB; 14:07 US-PGPUB; 14:07 US-PGPUB; 14:07 US-PGPUB; 14:04				DERWENT	
electroplating) and robot	-	35		USPAT;	2003/04/29
DERWENT USPAT; US-P6PUB; EPO; JPO; DERWENT USPAT; US-P6PUB; EPO; JPO; DERWENT USPAT; US-P6PUB; EPO; JPO; DERWENT USPAT;					14:04
58753 204/\$.ccls. USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT US-PGPUB; DE			electroplating) and robot	EPO; JPO;	
US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO;	÷			DERWENT	
204/\$.ccls. and electroless and (electrolytic or electroplating) and robot	-	58753	204/\$.ccls.	USPAT;	2003/04/29
204/\$.ccls. and electroless and (electrolytic or electroplating) and robot 20 (204/\$.ccls. and electroless and (electrolytic or electroplating) and robot) not (204/198,212,232,242,273,275.1.ccls. 204/224r.ccls.) and electroless and (electrolytic or electroplating) and robot) 2 (204/\$.ccls. and electroless and (electrolytic or electroplating) and robot) 3 (204/\$.ccls. and (robot or robotic)) and electroless (204/\$.ccls. and (robot or robotic)) and el				US-PGPUB;	14:04
204/\$.ccls. and electroless and (electrolytic or electroplating) and robot				EPO; JPO;	
electroplating) and robot 20 (204/\$.ccls. and electroless and (electrolytic or electroplating) and robot) not ((204/198,212,232,242,273,275.1.ccls. 204/224r.ccls.) and electroless and (electrolytic or electroplating) and robot) 2 (204/\$.ccls. and (robot or robotic)) and electroless 78 (204/\$.ccls. and (robot or robotic)) and electroless 20 (204/\$.ccls. and (robot or robotic)) and electroless 20 (204/\$.ccls. and (robot or robotic)) and electroless 20 (204/\$.ccls. and (robot or robotic)) and electroless 20 (204/\$.ccls. and (robot or robotic)) and electroless 20 (204/\$.ccls. and (robot or robotic)) and electroless 20 (204/\$.ccls. and (robot or robotic)) and electroless 20 (204/\$.ccls. and (robot or robotic)) and electroless 20 (204/\$.ccls. and (robot or robotic)) and electroless				DERWENT	
electroplating) and robot	-	55		USPAT;	2003/04/29
20 (204/\$.ccls. and electroless and (electrolytic or electroplating) and robot) not ((204/198,212,232,242,273,275.1.ccls. 204/224r.ccls.) and electroless and (electrolytic or electroplating) and robot) 2 (6080291.pn. USPAT; U		ł	electroplating) and robot	US-PGPUB;	1
20 (204/\$.ccls. and electroless and (electrolytic or electroplating) and robot) not ((204/198,212,232,242,273,275.1.ccls. 204/224r.ccls.) and electroless and (electrolytic or electroplating) and robot) 2 (6080291.pn. USPAT; U				EPO; JPO;	
20 (204/\$.ccls. and electroless and (electrolytic or electroplating) and robot) not ((204/198,212,232,242,273,275.1.ccls. 204/224r.ccls.) and electroless and (electrolytic or electroplating) and robot) 2 (6080291.pn. USPAT; U	,				
electroplating) and robot) not ((204/198,212,232,242,273,275.1.ccls. 204/224r.ccls.) and electroless and (electrolytic or electroplating) and robot) USPAT; USP	- [.	. 20	(204/\$.ccls. and electroless and (electrolytic or		2003/04/29
((204/198,212,232,242,273,275.1.ccls. 204/224r.ccls.) and electroless and (electrolytic or electroplating) and robot) USPAT; US-PGPUB; EPO; JPO; DERWENT US-PGPUB; EPO; JPO; DERWENT US-PGPUB; US	ł				
204/224r.ccls.) and electroless and (electrolytic or electroplating) and robot) 1080291.pn. 10			((204/198,212,232,242,273,275.1.ccls.		
electroplating) and robot) 6080291.pn. USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; USPA				I .	
2 6080291.pn. USPAT; 2003/04/29 14:07 78 (204/\$.ccls. and (robot or robotic)) and electroless USPAT; USPGPUB; EPO; JPO;		ŀ	electroplating) and robot)		
78 (204/\$.ccls. and (robot or robotic)) and electroless US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; US-PGPUB; EPO; JPO; US-PGPUB; EPO; JPO;		2		USPAT:	2003/04/29
78 (204/\$.ccls. and (robot or robotic)) and electroless (204/\$.ccls. and (robot or robotic)) and electroless (205-PGPUB; EPO; JPO; US-PGPUB; EPO; JPO;			•	i -	
78 (204/\$.ccls. and (robot or robotic)) and electroless USPAT; US-PGPUB; EPO; JPO;					
78 (204/\$.ccls. and (robot or robotic)) and electroless USPAT; US-PGPUB; US-PGPUB; EPO; JPO;					
US-PGPUB; 14:15 EPO; JPO;		78	(204/\$.ccls. and (robot or robotic)) and electroless		2003/04/29
EPO; JPO;		-	,		
	ľ				11.13
		İ			

[81	204/\$.ccls. and electroless and (robot or robotic or	USPAT;	2003/04/29
		(transfer adj unit) or (transfer adj device) or	US-PGPUB;	14:16
		(transfer adj arm))	EPO; JPO;	11120
			DERWENT	
-	26	(204/\$.ccls. and electroless and (robot or robotic or	USPAT;	2003/04/29
		(transfer adj unit) or (transfer adj device) or	US-PGPUB;	14:17
		(transfer adj arm))) not (204/\$.ccls. and electroless	EPO; JPO;	
		and (electrolytic or electroplating) and robot) not	DERWENT	
		((204/\$.ccls. and electroless and (electrolytic or		
		electroplating) and robot) not		
		((204/198,212,232,242,273,275.1.ccls.		
		204/224r.ccls.) and electroless and (electrolytic or		
	26	electroplating) and robot))	LICDAT	2002/04/00
-	20	(204/\$.ccls. and electroless and (robot or robotic or (transfer adj unit) or (transfer adj device) or	USPAT; US-PGPUB;	2003/04/29 14:33
		(transfer adj ann)) not (204/\$.ccls. and electroless	EPO; JPO;	14:33
		and (electrolytic or electroplating) and robot) not	DERWENT	
		((204/198,212,232,242,273,275.1.ccls.	DERWEIT	
		204/224r.ccls.) and electroless and (electrolytic or		
		electroplating) and robot)		8
-	2	6197181.pn.	USPAT;	2003/04/29
			U5-PGPUB;	14:21
			EPO; JPO;	-
			DERWENT	
-	2	jp-56158424-\$.did.	USPAT;	2003/04/29
			US-PGPUB;	14:34
			EPO; JPO;	
_	1	1982-04830E.NRAN.	DERWENT DERWENT	2003/04/29
	1	1702 0 10000.1 117/114.	DERVICINI	14:33
_	2	jp-05311496-\$.did.	USPAT;	2003/04/29
	j l	, , , , , , , , , , , , , , , , , , ,	US-PGPUB;	14:35
			EPO; JPO;	İ
		·	DERWENT	
-	2	jp-07193214-\$.did.	USPAT;	2003/04/29
			US-PGPUB;	14:37
			EPO; JPO;	
		100E 217002 ND 4N	DERWENT	0000/04/05
_	1	1995-217803.NRAN.	DERWENT	2003/04/29
_	2	jp-02000341-\$.did.	USPAT;	14:37 2003/04/29
	, "	AL and the district	US-PGPUB;	14:39
			EPO; JPO;	- 1.07
			DERWENT	
-	1	1990-047945.NRAN.	DERWENT	2003/04/29
				14:39
-	2	jp-56161221-\$.did.	USPAT;	2003/04/29
			US-PGPUB;	14:42
			EPO; JPO;	
		:- 51140131 & J: I	DERWENT	
-	1	jp-51149131-\$.did.	USPAT;	2003/04/29
			US-PGPUB;	14:43
			EPO; JPO; DERWENT	
	l		DCKWENT	

Γ	T	107/ 75/02V ND 4N	NERS AND TO	0000 15 1 15
_	1	1976-75692X.NRAN.	DERWENT	2003/04/29
	2	: 03144400 t J:J	LICDAT.	14:42
-	"	jp-03146698-\$.did.	USPAT; US-PGPUB;	2003/04/29
		·	1	14:44
			EPO; JPO;	
	2	in 05098500 & did	DERWENT	2007/05/01/10/11
-		jp-05098500-\$.did.	USPAT;	2003/05/01 10:11
			US-PGPUB;	
			EPO; JPO;	
	2	jp-62235499-\$.did.	DERWENT	2002/04/20
		Jp-02233499-φ.did.	USPAT; US-PGPUB;	2003/04/29 14:46
			EPO; JPO;	14:40
· .			DERWENT	
_	2	jp-63026400-\$.did.	USPAT;	2003/04/29
	-	- jp-03020400-φ.αια.	US-PGPUB;	14:50
			EPO; JPO;	14.50
			DERWENT	
_	1	1997wo-??22733.ap,prai.	USPAT;	2003/04/29
	•		US-PGPUB;	14:51
			EPO; JPO;	1-7.51
			DERWENT	
_	0	wo-22733-\$.did.	USPAT;	2003/04/29
	_		US-PGPUB;	14:52
		,	EPO; JPO;	14.52
=			DERWENT	
-	0	wo-00022733-\$.did.	USPAT;	2003/04/29
		•	US-PGPUB;	14:52
			EPO; JPO;	
			DERWENT	
-	0	wo-97022733-\$.did.	USPAT;	2003/04/29
		·	US-PGPUB;	14:52
			EPO; JPO;	
			DERWENT	
-	58753	204/\$.ccls.	USPAT;	2003/04/29
	,		US-PGPUB;	15:10
			EPO; JPO;	
			DERWENT	
-	708	204/\$.ccls. and (electroless and (electrolytic or	USPAT;	2003/04/29
		electroplating or electroplate))	US-PGPUB;	15:11
			EPO; JPO;	
			DERWENT	
-	82	(204/\$.ccls. and (electroless and (electrolytic or	USPAT;	2003/04/29
		electroplating or electroplate))) and (robot or robotic	US-PGPUB;	15:12
		or ((transfer or conveyance or conveyor) adj (means!	EPO; JPO;	
		or unit or device or system or arm)))	DERWENT	
-	160054	205/\$.ccls. or 427/\$.ccls.	USPAT;	2003/04/29
			US-PGPUB;	15:47
			EPO; JPO;	
			DERWENT	*
-	14963	(205/\$.ccls. or 427/\$.ccls.) and (semiconductor or	USPAT;	2003/04/29
		wafer)	US-PGPUB;	15:48
			EPO; JPO;	
	,		DERWENT	

	750	(/205/t le 427/t le) d / : d	11100	T
_	759	((205/\$.ccls. or 427/\$.ccls.) and (semiconductor or	USPAT;	2003/04/29
		wafer)) and electroless and (electroplating or	US-PGPUB;	15:49
		electroplated or electroplate or electrolytic or electrochemically)	EPO; JPO;	
	54		DERWENT	0000104100
	54	((205/\$.ccls. or 427/\$.ccls.) and (semiconductor or	USPAT;	2003/04/29
		wafer)) and (electroless near2 (tank or bath)) and	US-PGPUB;	15:49
		((electroplating or electroplated or electroplate or	EPO; JPO;	
		electrolytic or electrochemically) near2 (tank or	DERWENT	
	40	bath)) //205/dx - 1		
-	60	((205/\$.ccls. or 427/\$.ccls.) and (semiconductor or	USPAT;	2003/04/29
		wafer)) and (electroless near2 (tank or bath or	US-PGPUB;	15:54
	1	chamber)) and ((electroplating or electroplated or	EPO; JPO;	
		electroplate or electrolytic or electrochemically)	DERWENT	
	-	near2 (tank or bath or chamber))	1	
-	7	(((205/\$.ccls. or 427/\$.ccls.) and (semiconductor or	USPAT;	2003/04/29
		wafer)) and (electroless near2 (tank or bath or	US-PGPUB;	15:51
		chamber)) and ((electroplating or electroplated or	EPO; JPO;	
		electroplate or electrolytic or electrochemically)	DERWENT	
		near2 (tank or bath or chamber))) and (robot or		
		robotic or ((transfer or conveyor or conveyance) near		
-	20	(arm or unit or device or means!)))		
-	29	(((205/\$.ccls. or 427/\$.ccls.) and (semiconductor or	USPAT;	2003/04/29
1		wafer)) and (electroless near2 (tank or bath or	US-PGPUB;	15:55
		chamber)) and ((electroplating or electroplated or	EPO; JPO;	
		electroplate or electrolytic or electrochemically)	DERWENT	
		near2 (tank or bath or chamber))) and ((copper adj		
ļ	8	sulfate) or "Cuso.sub.4")		
_	•	(("5500315") or ("5310580") or ("5389496") or	USPAT;	2003/04/30
		("5139818")).PN.	US-PGPUB;	08:52
	*		EPO; JPO;	
	0		DERWENT	
-		electroless and ((copper adj sulfate) or "cuso.sub.4")	USPAT;	2003/04/30
		and ((chlorine or chloride) adj ions) and (sufuric adj	US-PGPUB;	08:54
		acid)	EPO; JPO;	
_	1896	alactualage and //accuracy add adds to the transfer	DERWENT	0000 (5.1.5
-	1090	electroless and ((copper adj sulfate) or "cuso.sub.4")	USPAT;	2003/04/30
			US-PGPUB;	08:54
			EPO; JPO;	
	1019	(electroless and ((copper adj sulfate) or	DERWENT	2002/04/25
	1019	"cuso.sub.4")) and (sulfuric adj acid)	USPAT;	2003/04/30
		cuso.sub.+)) and (surrance day acid)	US-PGPUB;	08:54
			EPO; JPO;	
	220	((electroless and ((copper adj sulfate) or	DERWENT	2002/04/20
	220	"cuso.sub.4")) and (sulfuric adj acid)) and	USPAT;	2003/04/30
			US-PGPUB;	08:55
		(((polyethylene or polypropylene) adj glycol) or peg! or ppg!)	EPO; JPO;	[
_	52	ppg:) (((electroless and ((copper adj sulfate) or	DERWENT	2002/04/20
	JE	"cuso.sub.4")) and (sulfuric adj acid)) and	USPAT;	2003/04/30
		(((polyethylene or polypropylene) adj glycol) or peg! or	US-PGPUB;	08:55
		ppg!)) and sulfur and nitrogen	EPO; JPO;	
		ppg:// and sultur and hitrogen	DERWENT	

51	((((electroless and ((copper adj sulfate) or "cuso.sub.4")) and (sulfuric adj acid)) and	USPAT; US-PGPUB;	2003/04/30 09:06
	"cuso.sub.4")) and (sulturic adj acid)) and	US-Y6YUB:	1 U9:U6
	•		07.00
	(((polyethylene or polypropylene) adj glycol) or pegl or	EPO; JPO;	
	ppg!)) and sulfur and nitrogen) and (chlorine or chloride)	DERWENT	
0	uk-1222969-\$.did.	USPAT;	2003/04/30
	·	US-PGPUB;	09:07
•		EPO; JPO;	
		DERWENT	
1	gb-1222969-\$.did.	USPAT;	2003/04/30
		US-PGPUB;	09:11
	•	EPO; JPO;	
		DERWENT	
59	(204/\$.ccls. or 205/\$.ccls.) and bubble and (pressure	USPAT;	2003/04/30
	near (module or modulation or modulating or pulse or	US-PGPUB;	10:01
	pulsating or pulsed or pulsing or pulsated or varied or	EPO; JPO;	
	variable or cyclical))	DERWENT	
8	(204/\$.ccls. or 205/\$.ccls.) and (bubble with	USPAT;	2003/04/30
	(pressure near (module or modulation or modulating	US-PGPUB;	10:09
	or pulse or pulsating or pulsed or pulsing or pulsated	EPO; JPO;	
	or varied or variable or cyclical)))	DERWENT	
111	(204/\$.ccls. or 205/\$.ccls.) and ((bubble or gas)	USPAT;	2003/04/30
	same (pressure near (module or modulation or	US-PGPUB;	10:20
•	modulating or pulse or pulsating or pulsed or pulsing	EPO; JPO;	
	or pulsated or varied or variable or cyclical)))	DERWENT	
102	(204/\$.ccls. or 205/\$.ccls.) and ((bubble or gas)	USPAT;	2003/04/30
	same (pressure near (modulate or modulation or		13:38
	•		
21529			2003/04/30
			10:19
	or (circuit board))		
2051	**		2003/04/30
			10:19
	or (circuit board))) and bubble		
	//aa.4.h		2002/04/22
241	· · · · · · · · · · · · · · · · · · ·		2003/04/30
		1	10:20
	or (circuit board))) and (bubble with pressure)		
	//204/# L 205/# L-> - 1/		2002/04/20
69	**		2003/04/30
	· · · · · · · · · · · · · · · · · · ·		10:21
	•	DEKWENI	
2	·	LISDAT	2003/04/30
2	уч.рп.		13:41
		US-FUPUB,	13.41
l		EPO; JPO;	ŀ
	1 59 8	1 gb-1222969-\$.did. 1 gb-1222969-\$.did. 1 gb-1222969-\$.did. 59 (204/\$.ccls. or 205/\$.ccls.) and bubble and (pressure near (module or modulating or pulse or pulsating or pulsed or varied or variable or cyclical)) 8 (204/\$.ccls. or 205/\$.ccls.) and (bubble with (pressure near (module or modulation or modulating or pulse or pulsating or pulsed or pulsing or pulsated or varied or variable or cyclical))) 111 (204/\$.ccls. or 205/\$.ccls.) and ((bubble or gas) same (pressure near (module or modulation or modulating or pulse or pulsating or pulsed or pulsing or pulsated or varied or variable or cyclical))) 102 (204/\$.ccls. or 205/\$.ccls.) and ((bubble or gas) same (pressure near (modulate or modulation or modulating or pulse or pulsating or pulsed or pulsing or pulsated or varied or variable or cyclical))) 21529 (204/\$.ccls. or 205/\$.ccls.) and (semiconductor or wafer or microelectronic or (integrated adj circuit) or (circuit board))) 2051 ((204/\$.ccls. or 205/\$.ccls.) and (semiconductor or wafer or microelectronic or (integrated adj circuit) or (circuit board))) and bubble 241 ((204/\$.ccls. or 205/\$.ccls.) and (semiconductor or wafer or microelectronic or (integrated adj circuit) or (circuit board))) and (bubble with pressure) 69 ((204/\$.ccls. or 205/\$.ccls.) and (semiconductor or wafer or microelectronic or (integrated adj circuit) or (circuit board))) and (bubble or gas) same (pressure near (modulate or modulation or modulating or pulse or pulsating or pulsed or pulsing or pulsated or varied or variable or cyclical)))	chloride) uk-1222969-\$.did. USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO;

	83136	204/\$.ccls. or 205/\$.ccls.	USPAT;	2003/04/30
	55150	20 17 4.0013. 01 2007 4.0013.	US-PGPUB;	13:41
			EPO; JPO;	15.41
			DERWENT	
	18	(204/\$.ccls. or 205/\$.ccls.) and (semiconductor) and	USPAT;	2003/04/30
	10	(bubbles with (sonic or ultrasonic or megasonic))	US-PGPUB;	13:45
		(bubbles with (some of diffusione of hegasome))	EPO; JPO;	13.45
			DERWENT	
	2	((204/\$.ccls. or 205/\$.ccls.) and (semiconductor) and	USPAT;	2003/04/30
ļ -	_	(bubbles with (sonic or ultrasonic or megasonic))) and	US-PGPUB;	13:45
	,	(hermetically or sealed)		15.40
		(nermetically or sealed)	EPO; JPO;	
	1933	(204/108 212 222 242 272 275 1 224 204/224 224	DERWENT	2002/04/20
_	1933	(204/198,212,232,242,273,275.1.ccls. 204/224r.ccls.	USPAT;	2003/04/30
		205/88,98,122,123,125,148,157,183,184,187,261,291.cd		14:07
1		427/96,98,443.1.ccls.) and semiconductor	EPO; JPO;	
	504	//204/400 242 222 242 272 275 4	DERWENT	0000/04/00
_	506	((204/198,212,232,242,273,275.1.ccls.	USPAT;	2003/04/30
		204/224r.ccls.	US-PGPUB;	14:07
		205/88,98,122,123,125,148,157,183,184,187,261,291.cd		
		427/96,98,443.1.ccls.) and semiconductor) and	DERWENT	
-	135	(1(204d)128,212,232,242,273,275.1.ccls.	USPAT;	2003/04/30
·		204/224r.ccls.	U5-PGPUB;	14:08
		205/88,98,122,123,125,148,157,183,184,187,261,291.cd		:
		427/96,98,443.1.ccls.) and semiconductor) and	DERWENT	
		electroless) and ((copper adj (sulfate or sulphate))		
-	61	6(((20461916,217),232,242,273,275.1.ccls.	USPAT;	2003/04/30
		204/224r.ccls.	U5-PGPUB;	14:11
		205/88,98,122,123,125,148,157,183,184,187,261,291.cd		
		427/96,98,443.1.ccls.) and semiconductor) and	DERWENT	
		electroless) and ((copper adj (sulfate or sulphate))		
-	18	6(((204d1916),2117)23921, P.M.2H2712712715 Milecidescol)	USPAT;	2003/04/30
]	204/224r.ccls.	US-PGPUB;	14:12
]	205/88,98,122,123,125,148,157,183,184,187,261,291.cd		
		427/96,98,443.1.ccls.) and semiconductor) and	DERWENT	
		electroless) and ((copper adj (sulfate or sulphate))		
-	2	((((20401906,247))2012,R460,2473;2755.dticler trasnfer)	USPAT;	2003/04/30
		204/224r.ccls.	US-PGPUB;	14:12
		205/88,98,122,123,125,148,157,183,184,187,261,291.cd	I∉PO; JPO;	
]	427/96,98,443.1.ccls.) and semiconductor) and	DERWENT	
		electroless) and ((copper adj (sulfate or sulphate))		

or "cuso.sub.4")) and hermetically

_	31	(US-4163705-\$ or US-5849171-\$ or US-4430173-\$	USPAT;	2003/04/30
		or US-5433840-\$ or US-6294059-\$ or	US-PGPUB;	14:56
	1	US-5437777-\$ or US-6309524-\$ or US-5932077-\$	EPO; JPO;	
		or US-5522975-\$ or US-5415890-\$ or	DERWENT	
	1	US-6197181-\$ or US-4666735-\$ or US-6140234-\$	SCINTERIN	
		or US-6117784-\$ or US-4749449-\$ or		
		US-4490220-\$ or US-4303443-\$ or		
		U5-6458251-\$).did. or (US-20020000372-\$ or		
		US-20020008034-\$ or US-20020005359-\$).did. or		
		(GB-2285174-\$ or US-5342806-\$).did. or		
		(JP-56158424-\$ or JP-05311496-\$ or		
		JP-07193214-\$ or JP-56161221-\$ or JP-03146698-\$		
		or JP-63026400-\$).did. or (JP-56158424-\$ or		
		GB-2285174-\$ or JP-63026400-\$ or		
		GB-1222969-\$).did.		•
_	11	((US-4163705-\$ or US-5849171-\$ or US-4430173-\$	USPAT;	2003/04/30
_		or US-5433840-\$ or US-6294059-\$ or	US-PGPUB;	14:57
		US-5437777-\$ or US-6309524-\$ or US-5932077-\$	EPO; JPO;	1 1.37
		or US-5522975-\$ or US-5415890-\$ or	DERWENT	-
	•	US-6197181-\$ or US-4666735-\$ or US-6140234-\$	DERVEN	
		or US-6117784-\$ or US-4749449-\$ or		
		US-4490220-\$ or US-4303443-\$ or		1
		US-6458251-\$).did. or (US-20020000372-\$ or		
		US-20020008034-\$ or US-20020005359-\$).did. or		
		(<i>GB</i> -2285174-\$ or US-5342806-\$).did. or		
		(JP-56158424-\$ or JP-05311496-\$ or		
	}	JP-07193214-\$ or JP-56161221-\$ or JP-03146698-\$		
		or JP-63026400-\$).did. or (JP-56158424-\$ or		
		GB-2285174-\$ or JP-63026400-\$ or		
		GB-1222969-\$).did.) and (waste or disposal or		
		dispose or disposed)		
_	4	((US-4163705-\$ or US-5849171-\$ or US-4430173-\$	USPAT;	2003/04/30
		or US-5433840-\$ or US-6294059-\$ or	US-PGPUB;	14:57
		US-5437777-\$ or US-6309524-\$ or US-5932077-\$	EPO: JPO:	1.37
		or US-5522975-\$ or US-5415890-\$ or	DERWENT	,
		US-6197181-\$ or US-4666735-\$ or US-6140234-\$	JC:: ***CIVI	
		or US-6117784-\$ or US-4749449-\$ or		
		US-4490220-\$ or US-4303443-\$ or		
		US-6458251-\$).did. or (US-20020000372-\$ or		
		US-20020008034-\$ or US-20020005359-\$).did. or		
		(6B-2285174-\$ or US-5342806-\$).did. or		
		(JP-56158424-\$ or JP-05311496-\$ or		
		JP-07193214-\$ or JP-56161221-\$ or JP-03146698-\$		
		or JP-63026400-\$).did. or (JP-56158424-\$ or		
		GB-2285174-\$ or JP-63026400-\$ or		
		GB-1222969-\$).did.) and (waste or disposal)		
_	10914	204/198,212,232,242,273,275.1.ccls. 204/224r.ccls.	USPAT;	2003/04/30
		205/88,98,122,123,125,148,157,183,184,187,261,291.cc		14:59
		427/96,98,443.1.ccls.	EPO; JPO;	,
			DERWENT	
_	294	(204/198,212,232,242,273,275.1.ccls. 204/224r.ccls.	USPAT;	2003/04/30
		205/88,98,122,123,125,148,157,183,184,187,261,291.cc	,	15:00
		427/96,98,443.1.ccls.) and electroless and (waste or	EPO; JPO;	-5.00
		disposal)	DERWENT	
		and produit	SCHWEINI	<u> </u>

-	209	(204/198,212,232,242,273,275.1.ccls. 204/224r.ccls.	USPAT;	2003/04/30
		205/88,98,122,123,125,148,157,183,184,187,261,291.cd		15:00
		427/96,98,443.1.ccls.) and (electroless with (solution	EPO; JPO;	
		or bath)) and (waste or disposal)	DERWENT	
-	76	(204/198,212,232,242,273,275.1.ccls. 204/224r.ccls.	USPAT;	2003/04/30
		205/88,98,122,123,125,148,157,183,184,187,261,291.cd		15:00
		427/96,98,443.1.ccls.) and ((electroless with	EPO; JPO;	
		(solution or bath)) same (waste or disposal))	DERWENT	
-	38	(204/198,212,232,242,273,275.1.ccls. 204/224r.ccls.	USPAT;	2003/04/30
		205/88,98,122,123,125,148,157,183,184,187,261,291.cd	-	15:02
		427/96,98,443.1.ccls.) and ((electroless with	EPO; JPO;	
		(solution or bath)) with (waste or disposal))	DERWENT	
	45	(204/198,212,232,242,273,275.1.ccls. 204/224r.ccls.	USPAT;	2003/04/30
		205/88,98,122,123,125,148,157,183,184,187,261,291.cd	-	15:02
		427/96,98,443.1.ccls.) and ((electroless near2	EPO; JPO;	
		(solution or bath)) same (waste or disposal))	DERWENT	
	60	205/\$.ccls. and damascene and (electroless and	USPAT;	2003/05/01
		(electroplating or electroplated or electrolytically or	US-PGPUB;	08:48
		electrochemically))	EPO; JPO;	331.0
			DERWENT	
i	26	205/\$.ccls. and damascene and ((barrier or seed)	USPAT;	2003/05/01
		with electroless) and ((electroplating or	US-PGPUB;	08:49
		electroplated or electrolytically or electrochemically)	EPO; JPO;	00
		with (seed or barrier))	DERWENT	
	18	(204/\$.ccls. or 205/\$.ccls.) and (electroless near2	USPAT;	2003/05/01
		(solution or bath) with (waste or disposal or dispose))	US-PGPUB;	10:12
		(continuit of barry with (waste of disposal of dispose))	EPO; JPO;	10.12
			DERWENT	
	522	(204/\$.ccls. or 205/\$.ccls.) and (zinc with (plating or	USPAT;	2003/05/01
		electroplating)) and ((alkali or "naoh" or "koh") with	US-PGPUB;	12:51
		((ammonium or tetramethylammonium) adj hydroxide)	EPO; JPO;	12.51
		or alkaline)	DERWENT	
-	128	(204/\$.ccls. or 205/\$.ccls.) and (zinc with (plating or	USPAT;	2003/05/01
		electroplating)) and (((alkali or "naoh" or "koh") with	US-PGPUB;	12:52
		((ammonium or tetramethylammonium) adj hydroxide)	EPO; JPO;	12.52
		or alkaline) with "ph")	DERWENT	
	128	(204/\$.ccls. or 205/\$.ccls.) and (zinc with (plating or	USPAT;	2003/05/01
		electroplating)) and (((alkali! or "naoh" or "koh") with	US-PGPUB;	12:53
		((ammonium or tetramethylammonium) adj hydroxide)	EPO; JPO;	12.55
		or alkaline) with "ph")	DERWENT	
	35	(204/\$.ccls. or 205/\$.ccls.) and (zinc with (plating or	USPAT;	2003/05/01
	33	electroplating)) and (((alkali! or "naoh" or "koh") with	US-PGPUB;	12:53
		(((ammonium or tetramethylammonium) adj	EPO; JPO;	12.33
		hydroxide) or alkaline)) with "ph")	DERWENT	
	L	mai value) of wirdine)) with pit)	DEMANCIAL	l

	37	(US-6309524-\$ or US-5932077-\$ or US-5522975-\$ or US-6197181-\$ or US-5415890-\$ or US-5849171-\$ or US-4163705-\$ or US-5433840-\$ or US-4430173-\$ or US-6294059-\$ or US-5437777-\$ or US-4666735-\$ or US-6140234-\$ or US-6117784-\$ or US-6458251-\$ or US-6143155-\$ or US-6458251-\$ or US-6143155-\$ or US-5462670-\$ or US-5230782-\$ or US-4956097-\$ or US-4299671-\$ or US-3833486-\$).did. or (US-20020000372-\$ or US-20020008034-\$ or US-20020000372-\$ or US-5342806-\$ or GB-2285174-\$).did. or (US-5342806-\$ or GB-2285174-\$).did. or (JP-05311496-\$ or JP-07193214-\$ or JP-56158424-\$ or JP-56161221-\$ or JP-03146698-\$ or JP-63026400-\$).did. or (GB-2285174-\$ or JP-56158424-\$ or JP-63026400-\$ or	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/11 10:53
		GB-1222969-\$).did.	LIEDAT.	2002/12/11
-	2	6080291.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/11 09:42
_	0	762582.apn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/11 10:33
	9	((US-6309524-\$ or US-5932077-\$ or US-5522975-\$ or US-6197181-\$ or US-5415890-\$ or US-5849171-\$ or US-4163705-\$ or US-5433840-\$ or US-4430173-\$ or US-6294059-\$ or US-5437777-\$ or US-4666735-\$ or US-6140234-\$ or US-6117784-\$ or US-4749449-\$ or US-4490220-\$ or US-4303443-\$ or US-6458251-\$ or US-6143155-\$ or US-5230782-\$ or US-4956097-\$ or US-4299671-\$ or US-3833486-\$).did. or (US-20020000372-\$ or US-20020008034-\$ or US-20020005359-\$).did. or (US-5342806-\$ or GB-2285174-\$).did. or (JP-05311496-\$ or JP-07193214-\$ or JP-56158424-\$ or JP-56161221-\$ or JP-03146698-\$ or JP-63026400-\$).did. or (GB-2285174-\$ or JP-56158424-\$ or JP-63026400-\$ or GB-1222969-\$).did.) and (activat\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/11 10:57
-	108	(activat\$) 205/183.ccls. and (activat\$ or palladium)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/11 10:57
-	57	(205/183.ccls. and (activat\$ or palladium)) and electroless	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/11 11:06

_	207	205/\$.ccls. and (electroless same ((palladium or pd!)	USPAT;	2003/12/11 11:08
		with (tin or Sn!)))	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	98	205/\$.ccls. and (electroless same activat\$7 same	USPAT;	2003/12/11 11:16
		((palladium or pd!) with (tin or Sn!)))	U5-PGPUB;	
		1 7 2 2	EPO; JPO;	
			DERWENT	
_	1	205/\$.ccls. and (electroless same activat\$7 same	USPAT;	2003/12/11 11:25
	_	((palladium or pd!) same (tin or Sn!)) same	US-PGPUB;	
		(semiconductor or microelectronic))	EPO; JPO;	
		(Sofficonductor of Mistropicon Chief)	DERWENT	
	80	204/\$.ccls. and ((semiconductor or microelectronic)	USPAT;	2003/12/11 11:28
	00	and (shield\$3 adj plate))	US-PGPUB;	2000, 12, 11 11.20
		ana (sineiaws adj piare))	EPO; JPO;	
			DERWENT	
	5	(204/the sale and ((as missed under an missed last name)	USPAT;	2003/12/11 11:26
_	5	(204/\$.ccls. and ((semiconductor or microelectronic)		2003/12/11 11.20
		and (shield\$3 adj plate))) and (electroplat\$6)	US-PGPUB;	
			EPO; JPO;	
			DERWENT	2002 40 41 41 00
-	0	204/\$.ccls. and ((semiconductor or microelectronic)	USPAT;	2003/12/11 11:28
		and (thie\$3 adj plate))	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	0	204/\$.ccls. and ((semiconductor or microelectronic)	USPAT;	2003/12/11 11:29
		and (thie\$5 adj plate))	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	6	204/\$.ccls. and ((semiconductor or microelectronic)	USPAT;	2003/12/11 11:54
		and (thie\$5 adj electrode))	US-PGPUB;	
		-	EPO; JPO;	
			DERWENT	
_	128	204/\$.ccls. and ((semiconductor or microelectronic)	USPAT;	2003/12/11 11:55
		and ((clean\$6 or rins\$6) with (spin\$6 or spun)))	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	107	204/\$.ccls. and ((semiconductor or microelectronic)	USPAT;	2003/12/11 11:56
	1	and ((clean\$6 or rins\$6) with (spin\$6 or spun) with	US-PGPUB;	
		(dry\$5 or dried)))	EPO; JPO;	
			DERWENT	
_	63	204/\$.ccls. and ((semiconductor or microelectronic)	USPAT;	2003/12/11 11:57
		and ((clean\$6 or rins\$6) with (spin\$6 or spun) with	US-PGPUB;	
		(dry\$5 or dried))) and electroplat\$5	EPO; JPO;	
		(a) 745 or arroa/// and oroon opiarys	DERWENT	g.
	0	762582.apn.	USPAT;	2004/05/26
-		/ OLJOC.upn.	US-PGPUB;	11:07
			EPO; JPO;	-1.0,
			DERWENT	
	1007	204/\$ and and (notest as subatio)	USPAT;	2004/05/26
_	1026	204/\$.ccls. and (robot or robotic)	US-PGPUB;	11:39
			1	11.39
*			EPO; JPO;	
			DERWENT	

_	64	204/\$.ccls. and ((robot or robotic) with linear)	USPAT;	2004/05/26
	0.	20 () \$.5515. 2112 ((1 5 5 5 1 5 1 5 5 5 5 5 5 5 5 5 5 5 5	US-PGPUB;	12:08
			EPO; JPO;	
			DERWENT	
	2	6080291.pn.	USPAT;	2004/05/26
-	۔ ۔	0080291.pn.	US-PGPUB;	11:43
			EPO; JPO;	11.45
			DERWENT	
	2	6091498.pn.	USPAT;	2004/05/26
_		0091490.pn.	US-PGPUB;	11:43
			EPO; JPO;	11.10
			DERWENT	
	270	(204/\$.ccls. and (robot or robotic)) and	USPAT;	2004/05/26
ļ -	2/0		US-PGPUB;	12:09
		(electroplat\$5 or electroless\$5)	EPO; JPO;	12.09
			DERWENT	
	_	762582.apn.	USPAT;	2004/10/18
-	0	, ο ευσε .αpπ.	US-PGPUB;	10:35
			EPO; JPO;	10.55
			DERWENT;	
			IBM_TDB	
	2	6080301	USPAT:	2004/10/18 11:43
-		6080291.pn.	US-PGPUB;	2004/10/10 11.43
}			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
	_	204/4 la (-1+	USPAT;	2004/10/18 11:45
-	5	204/\$.ccls. and (electroless\$3 with hermetic\$6)	US-PGPUB;	2004/10/10 11:45
ŀ			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
	2	118/\$.ccls. and (electroless\$3 with hermetic\$6)	USPAT;	2004/10/18 11:46
_		110/\$.ccis. and (electroless\$5 with hermeticho)	US-PGPUB;	2004/10/10 11:40
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	10	(204/\$.ccls. or 205/\$.ccls.) and (electroless\$3 with	USPAT;	2004/10/18 11:47
_	10	hermetic\$6)	US-PGPUB;	200 1/ 10/ 10 11/7/
		normentewo)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	12	(204/\$.ccls. or 205/\$.ccls.) and (electroless\$3 near3	USPAT;	2004/10/18 11:53
		seal\$4)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	1	(118/\$.ccls.) and (electroless\$3 near3 seal\$4)	USPAT;	2004/10/18 11:54
		(225) 4.3013.) and (310011 0130040 110al o 30al 4 1)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
		1		

_	13	(118/\$.ccls.) and (electroless\$3 with seal\$4)	USPAT;	2004/10/18
			US-PGPUB;	12:05
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	44	(118/\$.ccls. 204/\$.ccls. or 20/\$.ccls.) and	USPAT;	2004/10/18
		(electroless\$3 with (seal\$4 or gasket))	US-PGPUB;	12:09
		,	EPO; JPO;	
			DERWENT;	
			IBW_TDB	
_	0	(118/\$.ccls. 204/\$.ccls. or 20/\$.ccls.) and	USPAT;	2004/10/18
		(electroless\$3 with "o-ring")	US-PGPUB;	12:09
,			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	15	(118/\$.ccls. 204/\$.ccls. or 20/\$.ccls.) and	USPAT;	2004/10/18
		(electroless\$3 with ring)	US-PGPUB;	12:09
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	